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**Office européen  
des brevets**

Département à  
La Haye  
Division de la  
recherche

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2018 Antwerpen  
BELGIQUE

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Zeichen/Ref./Réf.

120 736 AN

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

03291393.1-2416-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

ALCATEL

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

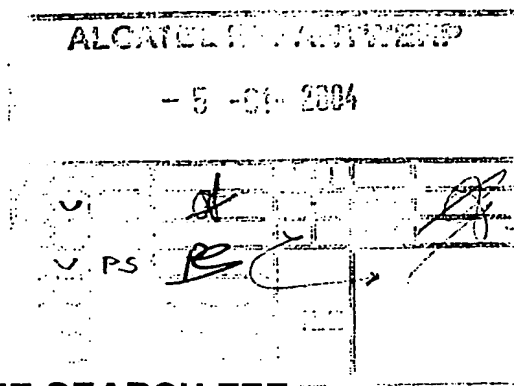
☒ abstract

☐ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1



## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT							
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)				
A	TINAC: "RET Reference Point Specifications version 1.1" TINAC, 'Online! 30 April 1999 (1999-04-30), pages 1-88, XP002254865 Retrieved from the Internet: <URL:www.tinac.com> 'retrieved on 2003-09-18! * page 23, paragraph 3.3.4.USAGE.RELATED.TYPES * * page 24, paragraph 3.3.5.INVITATIONS.AND.ANNOUNCEMENTS * * page 50, paragraph 4.3.4.SERVICE.AND.SESSION.INFORMATION * -----	1-10	H04L29/06 H04Q7/22 H04L12/56				
A	TINAC: "Service Architecture version 5.0" TINA CONSORTIUM, 'Online! 16 June 1997 (1997-06-16), pages 123-134, XP002254866 Retrieved from the Internet: <URL:www.tinac.com> 'retrieved on 2003-09-18! * page 123 - page 125 * -----	1-10	TECHNICAL FIELDS SEARCHED (Int.Cl.7)  H04L H04Q				
D,T	ETSI UMTS: "Ip multimedia (IM) Session Handling, IM Call Model, Stage 2 *GPP TS 23.218 v.5.4.0 Release 5)" ETSI UMTS, 'Online! March 2003 (2003-03), XP002254867 Retrieved from the Internet: <URL:www.etsi.com> 'retrieved on 2003-09-18! * page 52, paragraph ANNEX.C * -----	1-10					
A	WO 03 030429 A (PARTANEN, LUNDEN) 10 April 2003 (2003-04-10) * the whole document * ----- -/--	1-10					
The present search report has been drawn up for all claims							
Place of search MUNICH		Date of completion of the search 18 September 2003	Examiner Lefebvre, L				
<table><tr><td>CATEGORY OF CITED DOCUMENTS</td><td>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- &amp; : member of the same patent family, corresponding document</td></tr><tr><td>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</td><td></td></tr></table>				CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document	
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X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document							



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
A	US 2002/160776 A1 (TORABI MOHAMMAD) 31 October 2002 (2002-10-31) * the whole document * -----	1-10	
			TECHNICAL FIELDS SEARCHED (Int.CI.7)
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 18 September 2003	Examiner Lefebvre, L
<div>CATEGORY OF CITED DOCUMENTS</div> <div><div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</div><div>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</div></div>			

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EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 29 1393

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

18-09-2003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03030429	A	10-04-2003	WO 03030429 A2	10-04-2003
US 2002160776	A1	31-10-2002	NONE	



This application is covered by the extended European search report pilot project at present running within the European Patent Office, applied to all European patent applications filed as first filing and searched on or after 01.07.03. Under this project the EPO issues together with the search report an opinion on whether the application and the invention to which it relates meet the requirements of the EPC. This non-binding opinion is issued free of charge as a service. This opinion may be used as the basis for an informed decision as to whether it is desired to pursue the application further or not.

For further details of this pilot project, the applicant's attention is directed to the Official Journal edition 5/2003. If any further immediate questions or comments arise the EPO Customer Services: +31-70-340 4500 or +49-89-2399 2828 can be contacted.

**The attached opinion reveals that the application or the invention to which it relates appear not to meet the requirements of the Convention** (see comments on enclosed Form 2906).

If the applicant wishes to continue with this application the examination fee must be paid. Where appropriate amendments can be filed to address the objections raised in the opinion, thus shortening the overall procedure. If no amendments are filed, the opinion will be re-issued as the first official communication under Article 96(2) and Rule 51(2) EPC.

If the examination fee has already been paid and the right to the communication under Article 96(1) EPC has been waived for this application, the first official communication under Article 96(2) and Rule 51(2) EPC will be issued promptly.



The examination is being carried out on the **following application documents**:

Text for the Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR LI

**Description, pages:**

1-13 as originally filed

**Claims, No.:**

1-10 as originally filed

**Drawings, sheets:**

1/2-2/2 as originally filed

1. Although claims 1,3,5,9 meet the requirements of Article 52(1) EPC with respect to the available prior art, amendment is required to overcome the objections below, related to minor clarity objections.
2. It is unclear, contrary to Article 84 EPC, what "coupled with an input to an output" means in claims 3 to 9. The Examiner suggest a wording like "whose output is coupled to an input" or the like.
3. **Bracketed abbreviations**, text added to reference signs or bracketed text per se are generally not permissible because lack of clarity may arise (Article 84 and Rule 29(7) EPC; Guidelines C.III, 4.11).

Thus, abbreviations should be explicitly explained and not used as reference signs in brackets. They could be introduced with "called as". Example:  
"Internet Protocol multimedia network, called as IMMN"

This is to be applied for example to IMMN, CDPT, CSCF, AS and any abbreviations introduced in the claims.

4. Furthermore, the following requirements should be attended to in the amended application to be filed:



- a. To meet the requirements of Rule 29(1) (a) and (b) EPC, any independent claim should be properly cast in the two-part form, with those features which are part of the prior art being placed in the preamble. Independent claims 1,3,9 are correctly set in the "characterized" two-part form but not claim 5.  
If the Applicant is of the opinion that a two-part form of the claim would be inappropriate he is invited to provide reasons in his reply. In addition, the Applicant should ensure that it is clear from the description which features of the independent claims are known from said document (see Guidelines C-III, 2.3b).
- b. Reference signs in parentheses should be inserted in the claims to increase their intelligibility, Rule 29(7) EPC. This applies to both the preamble and characterising portion.
- c. The opening part of the description should be modified to bring it into agreement with any amended independent claims, Rule 27(1)(c) EPC.
- d. In claim 1, some grammatical mistakes render the wording unclear as sentences lacks an active verb. The Examiner suggest to replace "activating" by "activates" (l.11), "presenting" by "presents" (l.14), "receiving" by "receives"(l.18).
- e. In order to facilitate the examination of the conformity of the amended application with the requirements of Article 123(2) EPC, the Applicant is requested to clearly identify the amendments carried out, irrespective of whether they concern amendments by addition, replacement or deletion, and to **indicate the passages of the application** as filed on which these amendments are based.

If the Applicant regards it as appropriate these indications could be submitted in handwritten form on a copy of the relevant parts of the application as filed.